

Appl. Ser. No. 10/815,605
Amtd. Dated February 5, 2008
Reply to Office Action dated August 8, 2007

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Remarks

Claims 1-9 remain in the application.

Claim 5 has been amended consonant with the Examiner's suggestions. Therefore, it is respectfully submitted that claims 5-9 are now in condition for allowance.

Claims 1-4 stand rejected under 35 U.S.C. 102(b) as being anticipated by Zhang et al (US 2003/0018794 A1).

Claim 1 is amended to recite that the information gateway acts a proxy for different types of information distribution. Antecedent support is found in the specification at paragraph 13 which reads, in part "The IGW may also perform as a proxy that relays requests to application servers and carries out the HTML transactions and caching functions."

In contrast, the network gateway in Zhang at paragraph 23 reads, in part, "Network gateway 110, 112 is an intermediate network node coupling the wireline communication link with a wireless communication link. In this regard, the network gateway may well be a router, a switch, a hub, a wireless basestation controller, and the like. As introduced above, the gateway 110, 112 utilizes an innovative heterogeneous network transport layer protocol to accurately and efficiently distinguish wireline-related transmission problems from wireless-related transmission problems. In this regard, gateway 110, 112 computes and/or receives information in the transport layer regarding one or more transmission-related parameters, and issues control parameters uniquely associated with problems which arise in the individual network components (106, 114/116)."

Network gateways in general, and the network gateway described in Zhang in particular, is not the equivalent of the information gateway claimed in amended claim 1.

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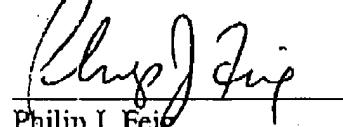
Moreover, the claimed architecture is at the application layer (see, paragraphs 9, 10, and 33 of the specification) whereas the Zhang architecture is at the network transport layer. Therefore, it is respectfully submitted that independent claim 1, as amended, should be deemed allowable over Zhang.

Claims 2-4 are dependent claims, dependent upon claim 1, providing further limitations upon claim 1 and should likewise be deemed allowable over Zhang.

Reexamination, reconsideration and allowance of claims 1-9 remaining in the application are respectfully requested.

Authorization is hereby given to charge Deposit Account No. 02-1822 the fee due under 37 CFR 1.17(a) of \$1050.00 for a three month extension of the time to reply to the Office Action.

Respectfully submitted,


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